Be 'Adapterable'

MLRS mechanics, connector adapters on W19 and W20 cables are the best investment your unit can make.

With the adapters screwed on the cables' connectors, the cable connector pins can't be broken when the cables are hooked up. That means expensive cables don't have to be replaced.

Cost savings: The W19 cable costs more than \$700. Its adapter, NSN 5935-01-155-9847, costs \$130. The W20 cable costs more than \$900. Its adapter, NSN 5935-01-238-5896, costs \$130.

Most MLRS units are missing many of the W19 and W20 adapters. Check your MLRSs and order replacements your unit leaves them on. Check that adapters are still on before and after field exercises. Replace missing adapters.

One other adapter tip: Because the W19 and W20 cables are hooked up and unhooked repeatedly during a mission, the adapters can get dirty. That leads to UMBILICAL CONNECTOR NOT CONNECTED or SNVT (short/no-voltage tester) faults. Repairmen often think it's a cable problem and replace the cables, which is an expensive fix.

When you get those faults, take off the adapters and clean them with electrical contact cleaner, NSN 6850-01-371-8048. That usually erases faults. Circuit board contact cleaner works, too.

